

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E40964

Employer : Seattle Genetics

Worksite :

Street : 21823 30th Dr Se

Jurisdiction : City of Bothell

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 79%

Survey Date : 5/29/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 13.1%

Drive Alone Rate : 86.9%

One-Way VMT per employee : 13.3

Average One-Way distance home to work : 14.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 900

Surveys Distributed : 900

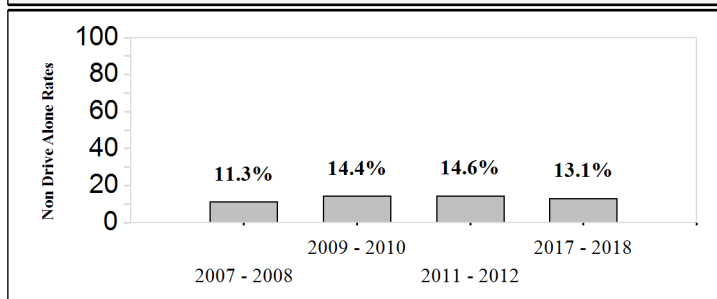
Surveys Returned : 712

Surveys Returned by CTR Affected* Employees : 683

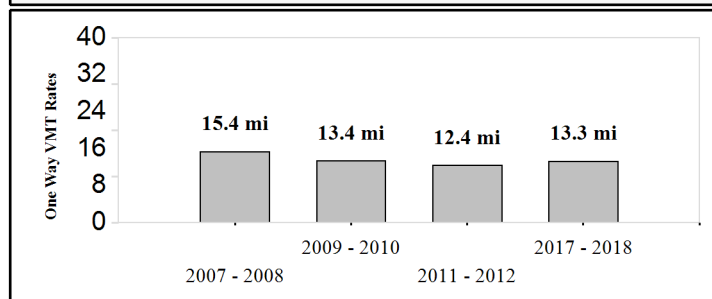
Total Estimated CTR Affected Employees at Worksite : 863

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

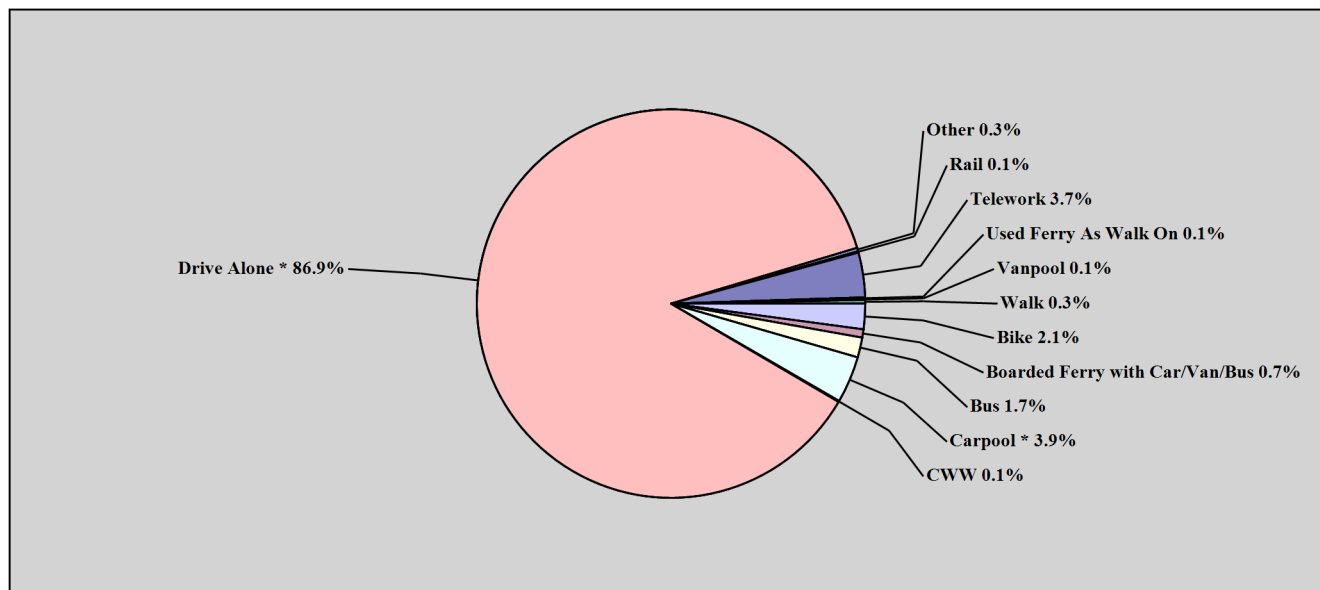
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	11.3%	12.2%	468	560	5.5	15.4	15.4
2009 - 2010	14.4%	14.6%	453	784	7.7	13.4	13.7
2011 - 2012	14.6%	13.9%	741	1094	10.7	12.4	12.6
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	13.1%	13.1%	2065	2610	25.6	13.3	13.3
Target	17.3%				Target:	12.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	1.8				% Change from Baseline:	-13.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



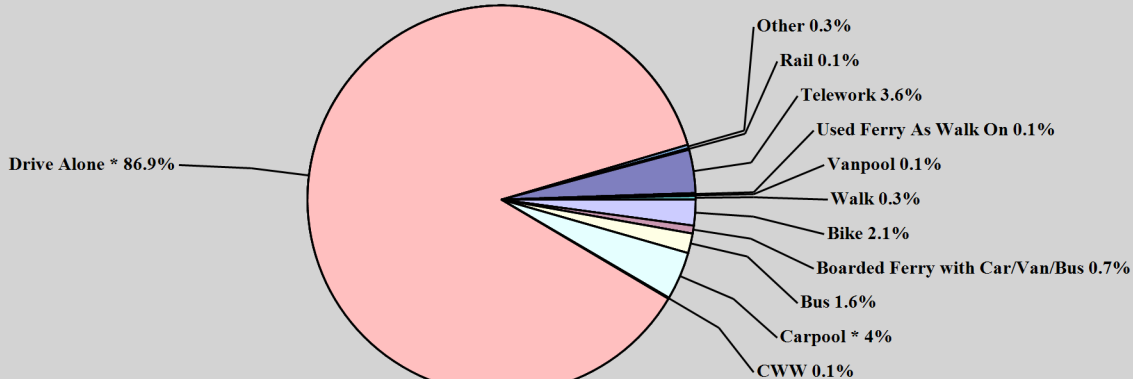
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,037	86.9%	85.4%	673	94.5%	92.3%
Carpool *	136	3.9%	6.0%	45	6.3%	10.7%
Vanpool	3	0.1%	0.0%	1	0.1%	0.0%
Bus	58	1.7%	0.7%	15	2.1%	1.1%
Rail	4	0.1%	0.0%	1	0.1%	0.0%
Bike	74	2.1%	3.8%	40	5.6%	7.7%
Walk	10	0.3%	0.4%	5	0.7%	0.4%
Telework	130	3.7%	1.6%	105	14.7%	5.2%
CWW	3	0.1%	0.0%	3	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	24	0.7%	1.3%	7	1.0%	1.5%
Used Ferry As Walk On	5	0.1%	0.3%	1	0.1%	0.4%
Other	10	0.3%	0.4%	4	0.6%	1.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,916	86.9%	86.1%	645	94.4%	92.6%
Carpool *	134	4.0%	6.1%	44	6.4%	10.2%
Vanpool	3	0.1%	0.0%	1	0.1%	0.0%
Bus	55	1.6%	0.3%	14	2.1%	0.8%
Rail	4	0.1%	0.0%	1	0.1%	0.0%
Bike	72	2.1%	3.7%	39	5.7%	7.4%
Walk	10	0.3%	0.0%	5	0.7%	0.0%
Telework	121	3.6%	1.5%	99	14.5%	4.7%
CWW	3	0.1%	0.0%	3	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	22	0.7%	1.4%	6	0.9%	1.6%
Used Ferry As Walk On	5	0.1%	0.3%	1	0.1%	0.4%
Other	10	0.3%	0.4%	4	0.6%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	510	72%	712	100%
1 Days	100	14%	202	28%
2 Days	32	4%	102	14%
3 Days	23	3%	70	10%
4 Days	13	2%	47	7%
5 Days	33	5%	34	5%
6 or More Days	1	0%	1	0%

Count by Occupancy of Carpools and Vanpools

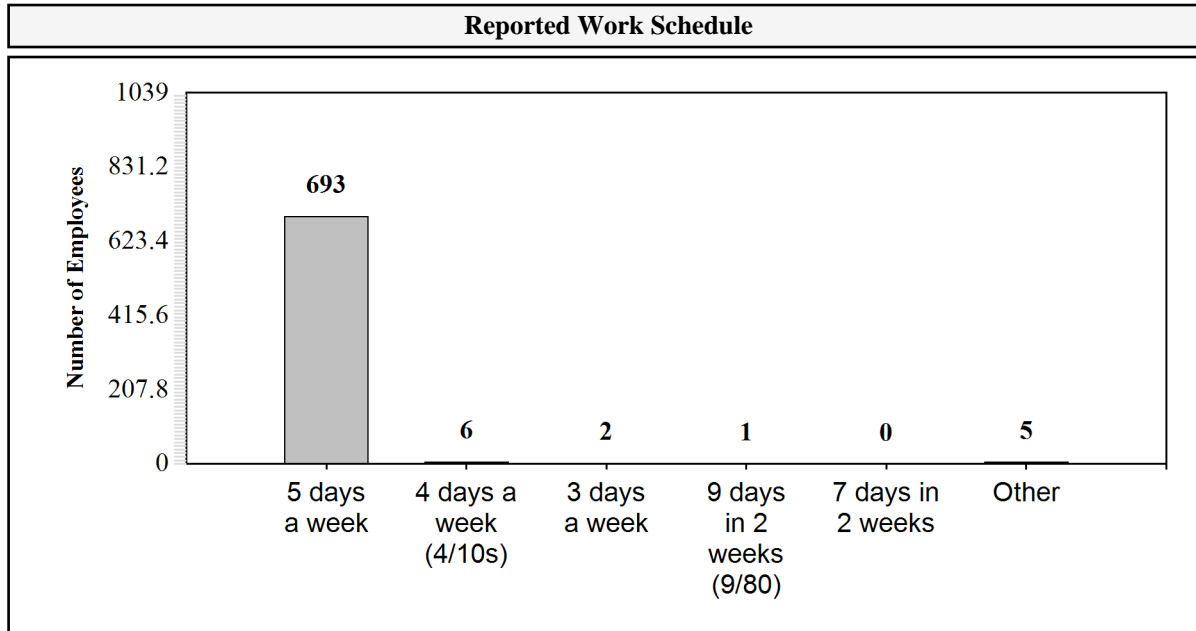
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	130
3	Carpool	6
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

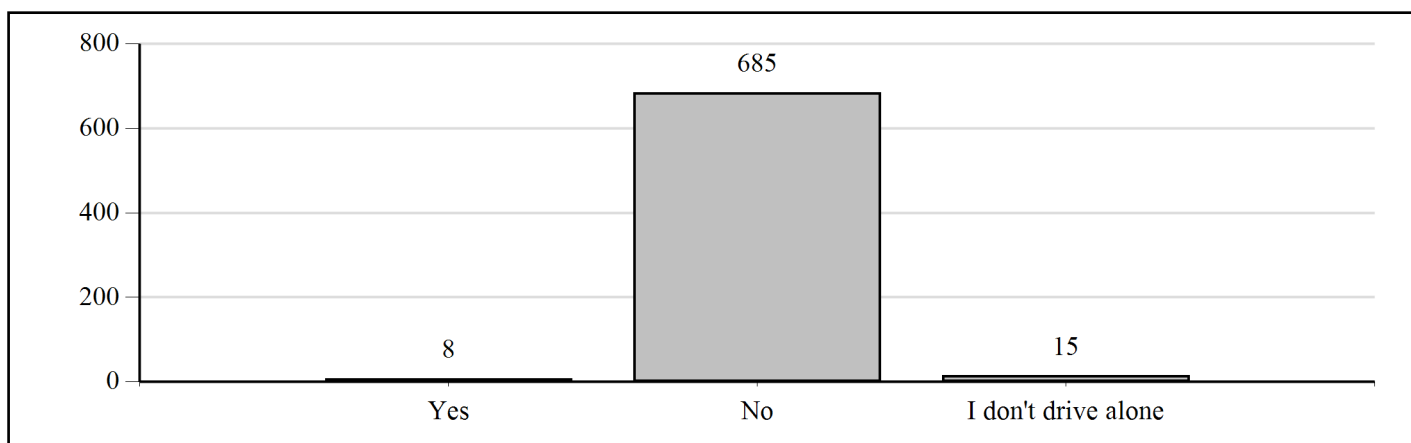
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	693	98%
4 days a week (4/10s)	6	0.8%
3 days a week	2	0.3%
9 days in 2 weeks (9/80)	1	0.1%
7 days in 2 weeks	0	0%
Other	5	0.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	0.6%
I don't telework	335	47.1%
Occasionally, on an as-needed basis	211	29.6%
1-2 days/month	69	9.7%
1 day/week	82	11.5%
2 days/week	8	1.1%
3 days/week	3	0.4%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	234	17.1%
Personal health or well-being	203	14.8%
Environmental and community benefits	191	13.9%
To save money	176	12.8%
To save time using the HOV lane	124	9.0%
Financial incentives for carpooling, bicycling or walking.	98	7.1%
Free or subsidized bus, train, vanpool pass or fare benefit	88	6.4%
Other	82	6.0%
Driving myself is not an option	78	5.7%
Emergency ride home is provided	47	3.4%
Cost of parking or lack of parking	30	2.2%
Preferred/reserved carpool/vanpool parking is provided	17	1.2%
I receive a financial incentive for giving up my parking space	3	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	506	27.8%
I like the convenience of having my car	488	26.8%
Family care or similar obligations	282	15.5%
My commute distance is too short	162	8.9%
Bicycling or walking isn't safe	143	7.8%
Other	136	7.5%
I need more information on alternative modes	56	3.1%
My job requires me to use my car for work	40	2.2%
There isn't any secure or covered bicycle parking	10	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98012	86	12.08%	382	19	0	0	0	0	9	1	11	1	2	0	0
98021	32	4.49%	142	5	0	1	0	0	3	7	3	0	0	0	0
98115	30	4.21%	133	0	0	0	5	0	5	0	4	0	0	0	0
98034	25	3.51%	95	3	0	0	15	0	8	0	2	0	0	0	0
98103	25	3.51%	109	4	0	0	0	0	6	0	9	0	0	0	0
98125	22	3.09%	78	11	0	0	1	0	16	0	1	0	0	0	0
98033	19	2.67%	77	8	0	0	6	0	0	0	1	0	0	0	0
98036	19	2.67%	90	0	0	0	5	0	0	0	0	0	0	0	1
98133	19	2.67%	91	1	0	0	0	0	0	0	6	0	0	0	1
98208	19	2.67%	85	6	0	0	0	0	0	0	1	0	0	0	0
98258	19	2.67%	83	4	0	0	0	0	0	0	1	0	0	0	1
98155	18	2.53%	74	0	0	0	2	0	3	0	2	0	0	0	0
98296	17	2.39%	77	5	0	0	0	0	0	0	2	0	0	0	0
98072	15	2.11%	62	0	0	0	0	0	4	1	7	0	0	0	0
98117	15	2.11%	66	3	0	0	0	0	0	0	4	0	0	0	0
98011	14	1.97%	50	11	0	2	0	0	1	0	2	0	0	0	0
98275	14	1.97%	68	0	0	2	0	0	0	0	1	0	0	0	0
98199	13	1.83%	56	1	0	0	0	0	0	0	7	0	0	0	0
98107	12	1.69%	53	0	0	0	0	0	2	0	4	0	0	0	0
98087	11	1.54%	55	0	0	0	0	0	0	0	0	0	0	0	0
98290	11	1.54%	50	0	0	0	0	0	0	0	0	0	0	0	0
98026	10	1.40%	47	0	0	0	0	0	0	0	2	0	0	0	0
98052	10	1.40%	41	0	0	0	0	0	5	0	3	1	0	0	0
98074	10	1.40%	46	0	0	0	0	0	3	0	1	0	0	0	0
98004	9	1.26%	42	0	0	0	3	0	0	0	0	0	0	0	0
98006	9	1.26%	40	5	0	0	0	0	1	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98028	9	1.26%	46	0	0	0	0	0	0	0	0	0	0	0	0
98043	8	1.12%	32	5	0	0	0	0	0	0	1	0	0	0	0
98077	8	1.12%	38	0	0	0	0	0	0	0	1	0	0	0	0
98203	8	1.12%	29	0	0	0	5	0	0	0	1	0	0	0	0
98270	8	1.12%	29	8	0	0	0	0	0	0	1	1	0	0	0
98272	8	1.12%	35	4	0	0	0	0	0	0	1	0	0	0	0
98020	7	0.98%	33	0	0	0	0	0	0	0	1	0	0	0	0
98037	7	0.98%	24	6	0	0	0	0	0	0	1	0	0	0	0
98112	7	0.98%	28	5	0	0	0	0	0	0	2	0	0	0	0
98204	6	0.84%	29	0	0	0	0	0	0	0	1	0	0	0	0
98019	5	0.70%	25	0	0	0	0	0	0	0	0	0	0	0	0
98109	5	0.70%	22	0	0	0	0	0	0	0	1	0	0	0	0
98118	5	0.70%	20	0	0	0	0	0	1	0	3	0	0	0	0
98119	5	0.70%	19	0	0	0	0	0	3	0	1	0	0	0	0
98144	5	0.70%	23	0	0	0	0	0	1	0	0	0	0	0	0
	4	0.56%	19	0	0	0	0	0	1	0	0	0	0	0	0
98007	4	0.56%	19	0	0	0	0	0	0	0	1	0	0	0	0
98038	4	0.56%	14	0	0	0	0	4	0	0	1	0	0	0	0
98040	4	0.56%	19	0	0	0	0	0	0	0	1	0	0	0	0
98053	4	0.56%	16	0	0	1	0	0	1	0	2	0	0	0	0
98105	4	0.56%	18	0	0	0	0	0	0	0	2	0	0	0	0
98177	4	0.56%	14	0	0	0	0	0	0	0	1	0	0	0	0
98292	4	0.56%	14	5	0	0	0	0	0	0	0	0	0	0	0
98029	3	0.42%	14	0	0	0	0	0	0	0	1	0	0	0	0
98055	3	0.42%	12	0	0	0	0	0	0	0	3	0	0	0	0
98059	3	0.42%	13	0	0	0	0	0	0	0	3	0	0	0	0
98075	3	0.42%	14	0	0	0	0	0	0	0	0	0	0	0	0
98108	3	0.42%	6	1	0	0	5	0	0	0	0	0	2	0	0
98110	3	0.42%	5	0	0	0	0	0	0	0	1	0	4	5	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98122	3	0.42%	15	0	0	0	0	0	0	0	0	0	0	0	0
98126	3	0.42%	13	0	0	0	0	0	0	0	0	0	0	0	0
98178	3	0.42%	15	0	0	0	0	0	0	0	0	0	0	0	0
98005	2	0.28%	8	0	0	0	0	0	0	0	2	0	0	0	0
98008	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98014	2	0.28%	7	0	0	0	0	0	0	0	3	0	0	0	0
98027	2	0.28%	6	4	0	0	0	0	0	0	0	0	0	0	0
98031	2	0.28%	9	0	0	1	0	0	0	0	0	0	0	0	0
98042	2	0.28%	5	5	0	0	0	0	0	0	0	0	0	0	0
98102	2	0.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
98121	2	0.28%	8	0	0	0	0	0	0	0	2	0	0	0	0
98252	2	0.28%	5	4	0	0	0	0	0	0	0	0	0	0	0
98294	2	0.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
98406	2	0.28%	8	0	0	0	0	0	0	0	2	0	0	0	0
78003	1	0.14%	0	0	0	0	0	0	0	0	0	0	0	0	7
98003	1	0.14%	0	0	0	0	3	0	0	0	0	0	0	0	0
98022	1	0.14%	4	0	0	1	0	0	0	0	0	0	0	0	0
98039	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.14%	3	0	0	0	0	0	1	0	1	0	0	0	0
98065	1	0.14%	2	0	0	0	0	0	0	0	3	0	0	0	0
98101	1	0.14%	1	0	0	0	4	0	0	0	0	0	0	0	0
98104	1	0.14%	1	0	0	0	4	0	0	0	0	0	0	0	0
98106	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.14%	5	0	0	0	0	0	0	0	1	0	0	0	0
98168	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98236	1	0.14%	0	0	0	0	0	0	0	0	0	0	5	0	0
98241	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98249	1	0.14%	0	0	0	0	0	0	0	0	1	0	4	0	0
98251	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98253	1	0.14%	0	0	3	0	0	0	0	0	2	0	0	0	0
98274	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98282	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.14%	1	0	0	0	0	0	0	0	0	0	5	0	0
98358	1	0.14%	0	0	0	0	0	0	0	1	2	0	2	0	0
98405	1	0.14%	2	3	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98516	1	0.14%	3	0	0	0	0	0	0	0	2	0	0	0	0